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PTO/SB/82 (10-00)

Approved for use through 10/31/2002. OMB 0651-0035

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# REVOCATION OF POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/090,927
Filing Date	March 4, 2002
First Named Inventor	Jarkko Oksala
Group Art Unit	2681
Examiner Name	
Attorney Docket Number	915-005.010

I hereby revoke all previous powers of attorney or authorizations of agent given in the above-identified application.

☒ A Power of Attorney or Authorization of Agent is submitted herewith.

OR

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96)

## SIGNATURE of Applicant or Assignee of Record

Name	Mika Lehtinen, Senior Engineering Manager
Signature	
Date	16.09.2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

Burden Hour Statement: This form is estimated to take 3 minutes to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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## POWER OF ATTORNEY OR AUTHORIZATION OF AGENT

Application Number	10/090,927
Filing Date	March 4, 2002
First Named Inventor	Jarkko Oksala
Title	The Determination of etc
Group Art Unit	2681
Examiner Name	
Attorney Docket Number	915-005.010

I hereby appoint:

☒ Practitioners at Customer Number

004955 →

OR

☐ Practitioner(s) named below:

Name	Registration Number

as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the United States Patent and Trademark Office connected therewith.

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Zip

Country

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I am the:

☐ Applicant/Inventor.

☒ Assignee of record of the entire interest. See 37 CFR 3.71.  
Statement under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96).

### SIGNATURE of Applicant or Assignee of Record

Name

Mika Lehtinen, Senior Engineering Manager

Signature

*[Handwritten Signature]*

Date

16.09.2002

NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below\*.

☐ \*Total of \_\_\_\_\_ forms are submitted.

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**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Jarkko OksalaApplication No./Patent No.: 10/090,927 Filed/Issue Date: March 4, 2002The Determination of a Reference Value for Automatic Gain Control of a  
Entitled: Receiver on a General Packet Control ChannelNokia Corporation

(Name of Assignee)

, a corporation

(Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest; or
2. ☐ an assignee of less than the entire right, title and interest.  
The extent (by, percentage) of its ownership interest is \_\_\_\_\_ %

in the patent application/patent identified above by virtue of either:

- A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel 012668, Frame 0397, or for which a copy thereof is attached.

OR

- B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

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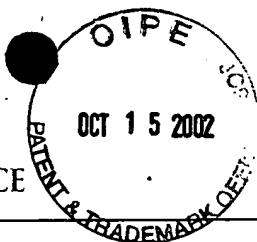
[NOTE: A separate copy (i.e., the original assignment document or a true copy of the original document) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

16.09.2002  
DateMika Lehtinen  
Typed or printed nameSenior Engineering Manager  
Signature  
Title



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE



OK283

MAY 08, 2002

PTAS

Under Secretary of Commerce For Intellectual Property and  
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DARBY & DARBY P.C.  
ROBERT C. SULLIVAN, JR.  
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NEW YORK, NEW YORK 10022-7513



\*102019808A\*

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REEL/FRAME: 012668/0397  
NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
OKSALA, JARKKO

DOC DATE: 01/28/2002

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ASSIGNOR:  
RUOHONEN, JARI

DOC DATE: 01/28/2002

Technology Center 2600

ASSIGNOR:  
PEDERSEN, KENT

DOC DATE: 01/14/2002

ASSIGNEE:  
NOKIA COPORATION  
KEILALAHDENTIE 4  
ESPOO, FINLAND FIN-02150

SERIAL NUMBER: 10090927  
PATENT NUMBER:

FILING DATE: 03/04/2002  
ISSUE DATE:

012668/0397 PAGE 2

SAUNDRA BALLENGER, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

03-18-2002

U.S. DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
Docket No.: 3865/OK283

OCT 15 2002



102019808

To the Honorable Commissioner of Patents and Trademarks

Enclosed original documents or copy thereof.

1. Name of conveying party(ies):

Jarkko OKSALA; Jari RUOHONEN; Kent PEDERSEN

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Other 1/28/02; 1/28/02; 1/14/02

Execution Date:

2. Name and address of receiving party(ies):

Name: NOKIA CORPORATION

Internal Address:

Street Address: Keilalahdentie 4

City: ESPOO State: Finland Zip: FIN-02150

Additional name(s) & address(es) attached? ☐ Yes ☒ No

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4. Application number(s) or patent number(s):

If this document is being filed together with a new application, the execution date of the application is: January 14, 2002 and January 28, 2002

A. Patent Application No.(s)

Technology Center 2600  
EXPRESS MAIL CERTIFICATE  
Date 3/4/02 Label No. EV039138610US

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Signature

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning document should be mailed:

Name: Darby & Darby P.C.

Internal Address: Robert C. Sullivan, Jr.

Street Address: 805 Third Avenue, 27th Floor

City: New York State: New York Zip: 10022-7513

6. Total number of applications and patents involved:

1

7. Total fee (37 CFR 3.41):.....\$ 40.00

- ☒ Enclosed  
☐ Authorized to be charged to deposit account

8. Deposit account number:

04-0100

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Marie L. Collazo (44,085)  
Name of Person Signing

Signature

March 4, 2002  
Date

Total number of pages including cover sheet, attachments, and document:

3

ASSIGNMENT

We, Jarkko OKSALA; Jari RUOHONEN; citizens of Finland; and  
Kent PEDERSEN, citizen of Denmark,

residing at

Matti Tapionkatu 1 A 3, FIN-33720 TAMPERE, Finland;

Metsäniitynkatu 2 C 10, FIN-33710 TAMPERE, Finland;

Borups Alle 109 3.th, DK-2000 FREDERIKSBERG, Denmark, respectively,

(hereinafter called "ASSIGNORS") in consideration of the sum of One Dollar (\$1.00) or the equivalent thereof, and other good and valuable consideration, receipt of which is hereby acknowledged, paid to us by

**NOKIA CORPORATION**

a corporation organized under the laws of Finland, located at **Keilalahdentie 4, FIN-02150 ESPOO, Finland**, (hereinafter called the "ASSIGNEE"), do hereby sell and assign to said ASSIGNEE, its successors and assigns, all our rights, title and interest, **throughout the world, including priority rights**, in and to the invention entitled:

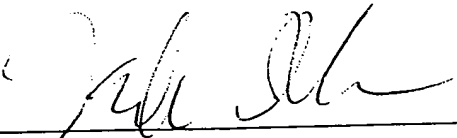
**The determination of a reference value for automatic gain control of a receiver on a general packet control channel**

invented by us, for United States Letters Patent therefor, and all divisions, reissues, continuations and extensions thereof, said interest being **our entire ownership interest** in said Letters Patent when granted, to be held and enjoyed by said ASSIGNEE, its successors, assigns or other legal representatives, to the full end of the term for which said Letters patent may be granted, as fully and entirely as the same would have been held and enjoyed by us if this assignment and sale had not been made;

And we hereby agree to sign and execute any further documents or instruments which may be necessary, lawful, and proper in the prosecution of said above-named application or in the preparation and prosecution of any continuing, continuation-in-part, substitute, divisional, renewal or reissue applications, or in any amendment, extension, or interference proceedings, or otherwise to secure the title thereto in said ASSIGNEE;

And we hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent to said ASSIGNEE.

We declare under penalty of perjury under the laws of the United States of America that we have signed this document as our own free act and that all of the foregoing is true and correct.

  
Jarkko OKSALA

DATED: 28/1-2002  
January 28, 2002

  
Jari RUOHONEN

DATED: 28/1-2002  
January 28, 2002

  
Kent PEDERSEN

DATED: 14/1-2002  
January 14, 2002